NONWOVENS INNOVATION ACADEMY – POSTER SESSION

May 11 – May 12, 2022
Jyväskylä, Finland

1. Anna Große
   Sächsisches Textilforschungsinstitut (STFI)
   Poster: CarboBreak - Conditions and mechanisms for releasing alveolar fibrous carbon fibre fragments

2. Annika Ketola
   VTT Technical Research Centre of Finland
   Poster: Boosting the absorption of foam formed structures - preliminary studies

3. Antti Oksanen
   VTT Technical Research Centre of Finland
   Poster: New opportunities with 3D printing of fibre foam

4. Atakan Gümüş
   Hassan R&D Center
   Poster: Sustainable, functional hybrid air filter design

5. Christopher Albe
   Sächsisches Textilforschungsinstitut (STFI)
   Poster: TrennTech - Technologies for continuous demolding processes

6. Hafiza Hifza Nawaz
   University of Manchester
   Poster: Photodegradation and nanofiltration of textile wastewater by nanocomposite membranes
7  Kaushal Shah  
Technical University of Liberec  
Poster: Battery performances and thermal stability of polypropylene nonwoven separator for Li-ion battery

8  Muhammad Umar  
University of Manchester  
Poster: Development and in-vitro evaluation of wet-spun fibres as a potential moist wound care dressing

9  Nicole Preßler  
Sächsisches Textilforschungsinstitut (STFI)  
Poster: Nonwovens and laminates based on recycled IMS carbon fibres

10  Patrick Engel  
Sächsisches Textilforschungsinstitut (STFI)  
Poster: Sustainable sleeping - Development of nonwoven-based insulating layers for sleeping bags

11  Sara Paunonen  
VTT Technical Research Centre of Finland  
Poster: Sustainable airlaid nonwovens Development at VTT

12  Zuhair Hassan  
Istanbul Technical University  
Poster: Development of the Textile Conductive Nonwoven by Copper metal coating approach for E-Textile Applications